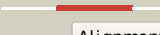





















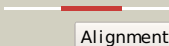

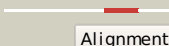















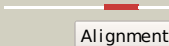
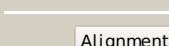



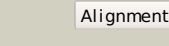





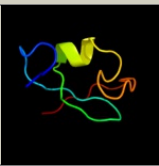
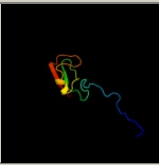
# Phyre2

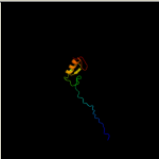
Email	l.a.kelley@imperial.ac.uk
Description	A1L020
Date	Tue Apr 3 15:04:20 BST 2012
Unique Job ID	1d9613f1f7c6b66e

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">c3n89B_</a>	 Alignment		100.0	18	<b>PDB header:</b> cell cycle <b>Chain:</b> B; <b>PDB Molecule:</b> defective in germ line development protein 3, isoform a; <b>PDBTitle:</b> kh domains
2	<a href="#">c1tuaA_</a>	 Alignment		99.9	20	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A; <b>PDB Molecule:</b> hypothetical protein ape0754; <b>PDBTitle:</b> 1.5 a crystal structure of a protein of unknown function2 ape0754 from aeropyrum pernix
3	<a href="#">c2jvzA_</a>	 Alignment		99.9	23	<b>PDB header:</b> splicing <b>Chain:</b> A; <b>PDB Molecule:</b> far upstream element-binding protein 2; <b>PDBTitle:</b> solution nmr structure of the second and third kh domains2 of ksrp
4	<a href="#">c2qndA_</a>	 Alignment		99.9	21	<b>PDB header:</b> rna binding protein <b>Chain:</b> A; <b>PDB Molecule:</b> fmr1 protein; <b>PDBTitle:</b> crystal structure of the kh1-kh2 domains from human fragile x mental2 retardation protein
5	<a href="#">c2e3uA_</a>	 Alignment		99.9	24	<b>PDB header:</b> rna binding protein <b>Chain:</b> A; <b>PDB Molecule:</b> hypothetical protein ph1566; <b>PDBTitle:</b> crystal structure analysis of dim2p from pyrococcus horikoshii ot3
6	<a href="#">c2jzxA_</a>	 Alignment		99.9	19	<b>PDB header:</b> rna binding protein <b>Chain:</b> A; <b>PDB Molecule:</b> poly(rc)-binding protein 2; <b>PDBTitle:</b> pcbp2 kh1-kh2 domains
7	<a href="#">c3krmB_</a>	 Alignment		99.9	24	<b>PDB header:</b> rna binding protein <b>Chain:</b> B; <b>PDB Molecule:</b> insulin-like growth factor 2 mrna-binding protein <b>PDBTitle:</b> imp1 kh34
8	<a href="#">c1j4wA_</a>	 Alignment		99.9	28	<b>PDB header:</b> transcription/dna <b>Chain:</b> A; <b>PDB Molecule:</b> fuse binding protein; <b>PDBTitle:</b> complex of the kh3 and kh4 domains of fbp with a2 single_stranded 29mer dna oligonucleotide from the fuse3 element of the c-myc oncogene
9	<a href="#">c2anrA_</a>	 Alignment		99.9	25	<b>PDB header:</b> rna-binding protein/rna <b>Chain:</b> A; <b>PDB Molecule:</b> neuro-oncological ventral antigen 1; <b>PDBTitle:</b> crystal structure (ii) of nova-1 kh1/kh2 domain tandem with 25nt rna2 hairpin
10	<a href="#">c2dgrA_</a>	 Alignment		99.7	67	<b>PDB header:</b> rna binding protein <b>Chain:</b> A; <b>PDB Molecule:</b> ring finger and kh domain-containing protein 1; <b>PDBTitle:</b> solution structure of the second kh domain in ring finger2 and kh domain containing protein 1
11	<a href="#">d2ctma1</a>	 Alignment		99.5	25	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)

12	<a href="#">c2cy1A</a>	 Alignment		99.5	17	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> nusa protein homolog; <b>PDBTitle:</b> crystal structure of ape1850
13	<a href="#">d2ctka1</a>	 Alignment		99.5	28	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
14	<a href="#">d2ctea1</a>	 Alignment		99.5	23	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
15	<a href="#">d1viga</a>	 Alignment		99.5	21	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
16	<a href="#">d1khma</a>	 Alignment		99.4	20	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
17	<a href="#">d1we8a</a>	 Alignment		99.4	21	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
18	<a href="#">d1wvna1</a>	 Alignment		99.4	25	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
19	<a href="#">d1x4na1</a>	 Alignment		99.4	26	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
20	<a href="#">d2axyal</a>	 Alignment		99.4	20	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
21	<a href="#">d1x4ma1</a>	 Alignment	not modelled	99.4	30	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
22	<a href="#">c3t6pA</a>	 Alignment		99.4	38	<b>PDB header:</b> apoptosis <b>Chain:</b> A: <b>PDB Molecule:</b> baculoviral iap repeat-containing protein 2; <b>PDBTitle:</b> iap antagonist-induced conformational change in ciap1 promotes e32 ligase activation via dimerization
23	<a href="#">d2ctfa1</a>	 Alignment	not modelled	99.4	23	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
24	<a href="#">d2ctja1</a>	 Alignment	not modelled	99.4	19	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
25	<a href="#">c1ztgD</a>	 Alignment	not modelled	99.4	23	<b>PDB header:</b> dna, rna binding protein/dna <b>Chain:</b> D: <b>PDB Molecule:</b> poly(rc)-binding protein 1; <b>PDBTitle:</b> human alpha polyc binding protein kh1
26	<a href="#">d2ctla1</a>	 Alignment	not modelled	99.4	21	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
27	<a href="#">d1j4wa1</a>	 Alignment	not modelled	99.4	32	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
28	<a href="#">d1lec6a</a>	 Alignment	not modelled	99.4	24	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I)

						<b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
29	<a href="#">d1zzka1</a>	Alignment	not modelled	99.4	24	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
30	<a href="#">d1dtja_</a>	Alignment	not modelled	99.4	26	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
31	<a href="#">c2hh2A_</a>	Alignment	not modelled	99.3	29	<b>PDB header:</b> rna binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> kh-type splicing regulatory protein; <b>PDBTitle:</b> solution structure of the fourth kh domain of ksrp
32	<a href="#">d1j4wa2</a>	Alignment	not modelled	99.3	34	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
33	<a href="#">c2hh3A_</a>	Alignment	not modelled	99.3	32	<b>PDB header:</b> rna binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> kh-type splicing regulatory protein; <b>PDBTitle:</b> solution structure of the third kh domain of ksrp
34	<a href="#">d1dt4a_</a>	Alignment	not modelled	99.3	27	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
35	<a href="#">d2ba0a3</a>	Alignment	not modelled	99.2	24	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
36	<a href="#">d1tuaa1</a>	Alignment	not modelled	99.1	25	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
37	<a href="#">c2ecgA_</a>	Alignment		99.0	34	<b>PDB header:</b> apoptosis <b>Chain:</b> A: <b>PDB Molecule:</b> baculoviral iap repeat-containing protein 4; <b>PDBTitle:</b> solution structure of the ring domain of the baculoviral2 iap repeat-containing protein 4 from homo sapiens
38	<a href="#">d1tuaa2</a>	Alignment	not modelled	98.9	26	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
39	<a href="#">c2ea5A_</a>	Alignment		98.9	27	<b>PDB header:</b> cell cycle <b>Chain:</b> A: <b>PDB Molecule:</b> cell growth regulator with ring finger domain <b>PDBTitle:</b> solution structure of the ring domain of the human cell2 growth regulator with ring finger domain 1 protein
40	<a href="#">c2yhoE_</a>	Alignment	not modelled	98.9	35	<b>PDB header:</b> ligase <b>Chain:</b> E: <b>PDB Molecule:</b> e3 ubiquitin-protein ligase mylip; <b>PDBTitle:</b> the idol-ube2d complex mediates sterol-dependent degradation of the2 ldl receptor
41	<a href="#">c2vjfB_</a>	Alignment	not modelled	98.9	25	<b>PDB header:</b> ligase <b>Chain:</b> B: <b>PDB Molecule:</b> mdm4 protein; <b>PDBTitle:</b> crystal structure of the mdm2-mdmx ring domain heterodimer
42	<a href="#">c3eb6A_</a>	Alignment	not modelled	98.9	38	<b>PDB header:</b> apoptosis, ligase <b>Chain:</b> A: <b>PDB Molecule:</b> baculoviral iap repeat-containing protein 3; <b>PDBTitle:</b> structure of the ciap2 ring domain bound to ubch5b
43	<a href="#">c2d8tA_</a>	Alignment	not modelled	98.9	22	<b>PDB header:</b> metal binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> ring finger protein 146; <b>PDBTitle:</b> solution structure of the ring domain of the human ring2 finger protein 146
44	<a href="#">c2yqrA_</a>	Alignment	not modelled	98.8	16	<b>PDB header:</b> rna binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> kiaa0907 protein; <b>PDBTitle:</b> solution structure of the kh domain in kiaa0907 protein
45	<a href="#">c3fl2A_</a>	Alignment	not modelled	98.8	25	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> e3 ubiquitin-protein ligase uhf1; <b>PDBTitle:</b> crystal structure of the ring domain of the e3 ubiquitin-2 protein ligase uhf1
46	<a href="#">c1z6uA_</a>	Alignment	not modelled	98.8	24	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> np95-like ring finger protein isoform b; <b>PDBTitle:</b> np95-like ring finger protein isoform b [homo sapiens]
47	<a href="#">d2z0sa2</a>	Alignment	not modelled	98.8	22	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
48	<a href="#">c2hdpB_</a>	Alignment	not modelled	98.8	20	<b>PDB header:</b> ligase <b>Chain:</b> B: <b>PDB Molecule:</b> ubiquitin-protein ligase e3 mdm2; <b>PDBTitle:</b> solution structure of hdm2 ring finger domain
49	<a href="#">c2csyA_</a>	Alignment	not modelled	98.7	23	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> zinc finger protein 183-like 1; <b>PDBTitle:</b> solution structure of the ring domain of the zinc finger2 protein 183-like 1
50	<a href="#">c2ecnA_</a>	Alignment	not modelled	98.7	26	<b>PDB header:</b> metal binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> ring finger protein 141; <b>PDBTitle:</b> solution structure of the ring domain of the human ring2 finger protein 141
51	<a href="#">c3u1kB_</a>	Alignment	not modelled	98.7	23	<b>PDB header:</b> transferase <b>Chain:</b> B: <b>PDB Molecule:</b> polyribonucleotide nucleotidyltransferase 1, mitochondrial; <b>PDBTitle:</b> crystal structure of human pnpase
52	<a href="#">c2ecyA_</a>	Alignment	not modelled	98.6	21	<b>PDB header:</b> apoptosis <b>Chain:</b> A: <b>PDB Molecule:</b> tnf receptor-associated factor 3; <b>PDBTitle:</b> solution structure of the zinc finger, c3hc4 type (ring2 finger)" domain of tnf receptor-associated factor 3
53	<a href="#">c2vclA_</a>	Alignment	not modelled	98.6	21	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> tripartite motif-containing protein 31;

53	<a href="#">c4ys1A</a>	Alignment	not modelled	98.6	41	<b>PDBTitle:</b> solution structure of the ring domain (1-66) from2 tripartite motif-containing protein 31
54	<a href="#">c3l11A</a>	Alignment	not modelled	98.6	26	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> e3 ubiquitin-protein ligase rnf168; <b>PDBTitle:</b> crystal structure of the ring domain of rnf168
55	<a href="#">d1fbva4</a>	Alignment	not modelled	98.6	27	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> RING finger domain, C3HC4
56	<a href="#">c2eciA</a>	Alignment		98.5	19	<b>PDB header:</b> metal binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> tnf receptor-associated factor 6; <b>PDBTitle:</b> solution structure of the ring domain of the human tnfr2 receptor-associated factor 6 protein
57	<a href="#">c2ectA</a>	Alignment	not modelled	98.5	34	<b>PDB header:</b> metal binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> ring finger protein 126; <b>PDBTitle:</b> solution structure of the zinc finger, c3hc4 type (ring2 finger) domain of ring finger protein 126
58	<a href="#">c2h0dB</a>	Alignment	not modelled	98.5	20	<b>PDB header:</b> metal binding protein/ligase <b>Chain:</b> B: <b>PDB Molecule:</b> ubiquitin ligase protein ring2; <b>PDBTitle:</b> structure of a bmi-1-ring1b polycomb group ubiquitin ligase complex
59	<a href="#">c1x4jA</a>	Alignment	not modelled	98.5	20	<b>PDB header:</b> structural genomics, unknown function <b>Chain:</b> A: <b>PDB Molecule:</b> ring finger protein 38; <b>PDBTitle:</b> solution structure of ring finger in ring finger protein 38
60	<a href="#">c2djBA</a>	Alignment	not modelled	98.5	30	<b>PDB header:</b> gene regulation <b>Chain:</b> A: <b>PDB Molecule:</b> polycomb group ring finger protein 6; <b>PDBTitle:</b> solution structure of the ring domain of the human polycomb2 group ring finger protein 6
61	<a href="#">c2ea6A</a>	Alignment	not modelled	98.5	25	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> ring finger protein 4; <b>PDBTitle:</b> solution structure of the ring domain of the human ring2 finger protein 4
62	<a href="#">c2cklB</a>	Alignment	not modelled	98.5	25	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> ubiquitin ligase protein ring2; <b>PDBTitle:</b> ring1b-bmi1 e3 catalytic domain structure
63	<a href="#">c2jmdA</a>	Alignment	not modelled	98.5	27	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> tnf receptor-associated factor 6; <b>PDBTitle:</b> solution structure of the ring domain of human traf6
64	<a href="#">d1k1ga</a>	Alignment	not modelled	98.4	33	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
65	<a href="#">d1rmda2</a>	Alignment	not modelled	98.4	28	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> RING finger domain, C3HC4
66	<a href="#">d1jm7a</a>	Alignment	not modelled	98.4	26	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> RING finger domain, C3HC4
67	<a href="#">d1chca</a>	Alignment	not modelled	98.4	33	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> RING finger domain, C3HC4
68	<a href="#">d1v87a</a>	Alignment	not modelled	98.4	27	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> RING finger domain, C3HC4
69	<a href="#">c3lrqB</a>	Alignment	not modelled	98.4	30	<b>PDB header:</b> ligase <b>Chain:</b> B: <b>PDB Molecule:</b> e3 ubiquitin-protein ligase trim37; <b>PDBTitle:</b> crystal structure of the u-box domain of human ubiquitin-2 protein ligase (e3), northeast structural genomics3 consortium target hr4604d.
70	<a href="#">c2ep4A</a>	Alignment	not modelled	98.4	24	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> ring finger protein 24; <b>PDBTitle:</b> solution structure of ring finger from human ring finger2 protein 24
71	<a href="#">c2ecwA</a>	Alignment	not modelled	98.4	25	<b>PDB header:</b> apoptosis <b>Chain:</b> A: <b>PDB Molecule:</b> tripartite motif-containing protein 30; <b>PDBTitle:</b> solution structure of the zinc finger, c3hc4 type (ring2 finger) domain tripartite motif protein 30
72	<a href="#">c2eciA</a>	Alignment	not modelled	98.4	35	<b>PDB header:</b> metal binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> tripartite motif-containing protein 39; <b>PDBTitle:</b> solution structure of the ring domain of the human2 tripartite motif-containing protein 39
73	<a href="#">c2ecvA</a>	Alignment	not modelled	98.3	28	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> tripartite motif-containing protein 5; <b>PDBTitle:</b> solution structure of the zinc finger, c3hc4 type (ring2 finger) domain of tripartite motif-containing protein 5
74	<a href="#">c2kizA</a>	Alignment	not modelled	98.3	24	<b>PDB header:</b> metal binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> e3 ubiquitin-protein ligase arkadia; <b>PDBTitle:</b> solution structure of arkadia ring-h2 finger domain
75	<a href="#">c2cklA</a>	Alignment	not modelled	98.3	33	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> polycomb group ring finger protein 4; <b>PDBTitle:</b> ring1b-bmi1 e3 catalytic domain structure
76	<a href="#">c2yurA</a>	Alignment	not modelled	98.3	29	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> retinoblastoma-binding protein 6; <b>PDBTitle:</b> solution structure of the ring finger of human2 retinoblastoma-binding protein 6
77	<a href="#">c2l0bA</a>	Alignment	not modelled	98.3	29	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> e3 ubiquitin-protein ligase praja-1; <b>PDBTitle:</b> solution nmr structure of zinc finger domain of e3 ubiquitin-protein2 ligase praja-1 from homo sapiens, northeast structural genomics3 consortium (nesg) target hr4710b
78	<a href="#">d1g25a</a>	Alignment	not modelled	98.3	23	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box

						<b>Family:</b> RING finger domain, C3HC4
79	<a href="#">d1e4ua_</a>	Alignment	not modelled	98.2	21	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> RING finger domain, C3HC4
80	<a href="#">c2f42A_</a>	Alignment	not modelled	98.2	16	<b>PDB header:</b> chaperone <b>Chain:</b> A: <b>PDB Molecule:</b> stip1 homology and u-box containing protein 1; <b>PDBTitle:</b> dimerization and u-box domains of zebrafish c-terminal of hsp702 interacting protein
81	<a href="#">c2egpA_</a>	Alignment	not modelled	98.2	25	<b>PDB header:</b> antiviral protein <b>Chain:</b> A: <b>PDB Molecule:</b> tripartite motif-containing protein 34; <b>PDBTitle:</b> solution structure of the ring-finger domain from human2 tripartite motif protein 34
82	<a href="#">c2xeuA_</a>	Alignment	not modelled	98.2	26	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> ring finger protein 4; <b>PDBTitle:</b> ring domain
83	<a href="#">c2ct2A_</a>	Alignment	not modelled	98.2	26	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> tripartite motif protein 32; <b>PDBTitle:</b> solution structure of the ring domain of the tripartite2 motif protein 32
84	<a href="#">c3ztgA_</a>	Alignment	not modelled	98.2	29	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> e3 ubiquitin-protein ligase rbbp6; <b>PDBTitle:</b> solution structure of the ring finger-like domain of f2 retinoblastoma binding protein-6 (rbbp6)
85	<a href="#">c1fbvA_</a>	Alignment	not modelled	98.1	35	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> signal transduction protein cbl; <b>PDBTitle:</b> structure of a cbl-ubch7 complex: ring domain function in2 ubiquitin-protein ligases
86	<a href="#">d2bl5a1</a>	Alignment	not modelled	98.1	36	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
87	<a href="#">d3dplr1</a>	Alignment	not modelled	98.1	33	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> RING finger domain, C3HC4
88	<a href="#">d2fmra_</a>	Alignment	not modelled	98.1	25	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
89	<a href="#">d1bora_</a>	Alignment	not modelled	98.0	30	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> RING finger domain, C3HC4
90	<a href="#">c2ct0A_</a>	Alignment	not modelled	98.0	21	<b>PDB header:</b> gene regulation <b>Chain:</b> A: <b>PDB Molecule:</b> non-smc element 1 homolog; <b>PDBTitle:</b> solution structure of the ring domain of the non-smc2 element 1 protein
91	<a href="#">c3vk6A_</a>	Alignment	not modelled	98.0	30	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> e3 ubiquitin-protein ligase hakai; <b>PDBTitle:</b> crystal structure of a phosphotyrosine binding domain
92	<a href="#">c2eclA_</a>	Alignment	not modelled	98.0	19	<b>PDB header:</b> metal binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> ring-box protein 2; <b>PDBTitle:</b> solution structure of the ring domain of the human ring-box2 protein 2
93	<a href="#">c3htkC_</a>	Alignment	not modelled	98.0	13	<b>PDB header:</b> recombination/replication/ligase <b>Chain:</b> C: <b>PDB Molecule:</b> e3 sumo-protein ligase mms21; <b>PDBTitle:</b> crystal structure of mms21 and smc5 complex
94	<a href="#">d1t1ha_</a>	Alignment	not modelled	97.9	15	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> U-box
95	<a href="#">c2y43B_</a>	Alignment	not modelled	97.9	27	<b>PDB header:</b> ligase <b>Chain:</b> B: <b>PDB Molecule:</b> e3 ubiquitin-protein ligase rad18; <b>PDBTitle:</b> rad18 ubiquitin ligase ring domain structure
96	<a href="#">d1ur6b_</a>	Alignment	not modelled	97.9	30	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> RING finger domain, C3HC4
97	<a href="#">c2ecmA_</a>	Alignment	not modelled	97.9	33	<b>PDB header:</b> metal binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> ring finger and chy zinc finger domain- <b>PDBTitle:</b> solution structure of the ring domain of the ring finger2 and chy zinc finger domain-containing protein 1 from mus3 musculus
98	<a href="#">d2c2la2</a>	Alignment	not modelled	97.9	17	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> U-box
99	<a href="#">c2kreA_</a>	Alignment	not modelled	97.9	13	<b>PDB header:</b> protein binding <b>Chain:</b> A: <b>PDB Molecule:</b> ubiquitin conjugation factor e4 b; <b>PDBTitle:</b> solution structure of e4b/ufd2a u-box domain
100	<a href="#">c3nw0A_</a>	Alignment	not modelled	97.9	20	<b>PDB header:</b> metal binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> non-structural maintenance of chromosomes element 1 <b>PDBTitle:</b> crystal structure of mageg1 and nse1 complex
101	<a href="#">d1jm7b_</a>	Alignment	not modelled	97.9	29	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> RING finger domain, C3HC4
102	<a href="#">c2jrjA_</a>	Alignment	not modelled	97.9	34	<b>PDB header:</b> ligase <b>Chain:</b> A: <b>PDB Molecule:</b> ring finger and chy zinc finger domain <b>PDBTitle:</b> solution structure of the human pirh2 ring-h2 domain.2 northeast structural genomics consortium target ht2b
103	<a href="#">d1iyma_</a>	Alignment	not modelled	97.8	37	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> RING finger domain, C3HC4
104	<a href="#">d2baya1</a>	Alignment	not modelled	97.8	11	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> U-box

105	<a href="#">c3knvA_</a>	Alignment	not modelled	97.8	20	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> tnf receptor-associated factor 2; <b>PDBTitle:</b> crystal structure of the ring and first zinc finger domains2 of traf2
106	<a href="#">c1rmdA_</a>	Alignment	not modelled	97.8	28	<b>PDB header:</b> dna-binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> rag1; <b>PDBTitle:</b> rag1 dimerization domain
107	<a href="#">d2c2vv1</a>	Alignment	not modelled	97.8	16	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> U-box
108	<a href="#">c3hctA_</a>	Alignment	not modelled	97.7	25	<b>PDB header:</b> signaling protein/ligase <b>Chain:</b> A: <b>PDB Molecule:</b> tnf receptor-associated factor 6; <b>PDBTitle:</b> crystal structure of traf6 in complex with ubc13 in the p12 space group
109	<a href="#">d1wgma_</a>	Alignment	not modelled	97.7	9	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> U-box
110	<a href="#">c3hcsA_</a>	Alignment	not modelled	97.6	27	<b>PDB header:</b> signaling protein <b>Chain:</b> A: <b>PDB Molecule:</b> tnf receptor-associated factor 6; <b>PDBTitle:</b> crystal structure of the n-terminal domain of traf6
111	<a href="#">d2cpqa1</a>	Alignment	not modelled	97.4	19	<b>Fold:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Superfamily:</b> Eukaryotic type KH-domain (KH-domain type I) <b>Family:</b> Eukaryotic type KH-domain (KH-domain type I)
112	<a href="#">c2yu4A_</a>	Alignment	not modelled	97.2	22	<b>PDB header:</b> apoptosis <b>Chain:</b> A: <b>PDB Molecule:</b> e3 sumo-protein ligase nse2; <b>PDBTitle:</b> solution structure of the sp-ring domain in non-smc element2 2 homolog (mms21, s. cerevisiae)
113	<a href="#">c2asbA_</a>	Alignment	not modelled	97.2	15	<b>PDB header:</b> transcription/rna <b>Chain:</b> A: <b>PDB Molecule:</b> transcription elongation protein nusa; <b>PDBTitle:</b> structure of a mycobacterium tuberculosis nusa-rna complex
114	<a href="#">c1k0rB_</a>	Alignment	not modelled	97.2	15	<b>PDB header:</b> transcription <b>Chain:</b> B: <b>PDB Molecule:</b> nusa; <b>PDBTitle:</b> crystal structure of mycobacterium tuberculosis nusa
115	<a href="#">d1wima_</a>	Alignment	not modelled	97.1	24	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> RING finger domain, C3HC4
116	<a href="#">c1l2fA_</a>	Alignment	not modelled	97.1	20	<b>PDB header:</b> transcription <b>Chain:</b> A: <b>PDB Molecule:</b> n utilization substance protein a; <b>PDBTitle:</b> crystal structure of nusa from thermotoga maritima: a2 structure-based role of the n-terminal domain
117	<a href="#">c1hh2P_</a>	Alignment	not modelled	96.9	20	<b>PDB header:</b> transcription regulation <b>Chain:</b> P: <b>PDB Molecule:</b> n utilization substance protein a; <b>PDBTitle:</b> crystal structure of nusa from thermotoga maritima
118	<a href="#">c2d8sA_</a>	Alignment	not modelled	96.6	25	<b>PDB header:</b> metal binding protein <b>Chain:</b> A: <b>PDB Molecule:</b> cellular modulator of immune recognition; <b>PDBTitle:</b> solution structure of the ring domain of the human cellular2 modulator of immune recognition protein
119	<a href="#">d1vyxa_</a>	Alignment	not modelled	96.1	18	<b>Fold:</b> RING/U-box <b>Superfamily:</b> RING/U-box <b>Family:</b> Variant RING domain
120	<a href="#">c3gkuB_</a>	Alignment	not modelled	95.9	13	<b>PDB header:</b> rna binding protein <b>Chain:</b> B: <b>PDB Molecule:</b> probable rna-binding protein; <b>PDBTitle:</b> crystal structure of a probable rna-binding protein from clostridium2 symbiosum atcc 14940